

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	"2010036567"	US-PGPUB	OR	OFF	2008/10/25 14:24
L4	1	"20010036567"	US-PGPUB	OR	OFF	2008/10/25 14:24
L5	5200871	4 an d(fuel adj cell\$2) and ((separator\$3 near plate\$2) near3 metal \$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/25 14:24
L6	1	4 and (fuel adj cell\$2) and ((separator\$3 near plate\$2) near3 metal \$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/25 14:25
L7	1	4 and (fuel adj cell\$2) and ((separator\$3 near plate\$2) near3 metal \$4) and metal\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/25 14:28
L8	239	((fuel adj cell\$2) and ((separator\$3 near plate \$2) near3 metal\$4) and metal\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/25 14:28
L9	1	"6403247".pn.	USPAT	OR	OFF	2008/10/25 15:03
L10	1	9 and fuel and oxidant	USPAT	OR	OFF	2008/10/25 15:03
S1	1	"20010019793"	US-PGPUB	OR	OFF	2006/08/18 18:47
S2	0	(fuel adj cell) and (bipolar near plate) and coolant and fuel and (oxygen or oxidant) and ((inlet or outlet) adj4 buffer\$3)	US-PGPUB	OR	OFF	2006/07/11 13:58
S3	0	(fuel adj cell) and (bipolar near plate) and coolant and fuel and (oxygen or oxidant) and ((inlet or outlet) adj4 buffer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 13:58
S4	0	(fuel adj cell) and (bipolar near plate) and coolant and fuel and (oxygen or oxidant) and ((air near releas\$3) same coolant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:11

S5	0	(fuel adj cell) and (bipolar near plate) and coolant and fuel and (oxygen or oxidant) and ((air adj4 releas\$3) same coolant)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:12
S6	1	(fuel adj cell) and (bipolar near plate\$2) and coolant and fuel and (oxygen or oxidant) and ((air adj4 releas\$3) same coolant)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:12
S7	0	(fuel adj cell) and (bipolar near plate\$2) and coolant and fuel and (oxygen or oxidant) and ((air adj4 purg\$3) same coolant)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:13
S8	2603	429//34	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:22
S9	88	S8 and coolant and (releas\$3 same air)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:22
S10	114	(flow near field\$2) and plate and coolant and fuel and air and (air same purg\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:23
S11	1145	429//39	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:22
S12	29	S11 and coolant and (releas\$3 same air)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:22
S13	9	S11 and (flow near field \$2) and plate and coolant and fuel and air and (air same purg\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:23
S14	9	S11 and (flow near field \$2) and plate and coolant and fuel and air and (air same purg\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:27

S15	1	(fuel adj cell\$2) and ((oxygen near inlet same (oxygen near outlet)) and (coolant near (flow adj field)) and stack	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:29
S16	284	(fuel adj cell\$2) and (coolant near (flow adj field\$2)) and stack	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 17:30
S17	271	(fuel adj cell\$2) and (coolant near (flow adj field\$2)) and stack	US-PGPUB; USPAT	OR	OFF	2006/07/11 17:58
S18	2	(fuel adj cell\$2) and (coolant near (flow adj field\$2)) and ((coolant adj3 air) same purg\$3)	US-PGPUB; USPAT	OR	OFF	2006/07/11 17:59
S19	4	(fuel adj cell\$2) and (flow near field\$2) and ((coolant adj3 air) same purg\$3)	US-PGPUB; USPAT	OR	OFF	2006/07/11 18:00
S20	79	(fuel adj cell\$2) and (flow near field\$2) and (coolant adj3 air)	US-PGPUB; USPAT	OR	OFF	2006/07/11 18:02
S21	12	(fuel adj cell\$2) and (flow near field\$2) and (bleed\$3 same air same coolant)	US-PGPUB; USPAT	OR	OFF	2006/07/11 18:02
S22	14	(fuel adj cell\$2) and (bipolar same plate) and (air same (release or purge or vent) same coolant)	US-PGPUB	OR	OFF	2006/07/12 10:47
S23	18	(fuel adj cell\$2) and (bipolar same plate) and (air same (release\$4 or purge or vent) same coolant)	US-PGPUB	OR	OFF	2006/07/12 10:47
S24	18	(fuel adj cell\$2) and (bipolar same plate) and (air same (release\$4 or purge or vent\$3) same coolant)	US-PGPUB	OR	OFF	2006/07/12 10:47
S25	25	(fuel adj cell\$2) and (bipolar same plate) and (air same (release\$4 or purge or vent\$3) same coolant)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 10:50
S26	1	(fuel adj cell\$2) and (plate same coolant same (trap\$4 near air))	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 10:51

S27	6	(fuel adj cell\$2) and (coolant same (trap\$4 near air))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 10:58
S28	274	(fuel adj cell\$2) and (coolant same (flow adj field) same air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 10:59
S29	8	(fuel adj cell\$2) and (coolant same (flow adj field) same air same purg\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 10:59
S30	42	(fuel adj cell\$2) and (coolant same (flow adj field) same air same (purg\$3 or vent\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 11:03
S31	527	(fuel adj cell\$2) and (coolant same (purg\$3 or vent\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 11:03
S32	27	(fuel adj cell\$2) and (coolant same ((purg\$3 or vent\$3) near air))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 11:28
S33	1	"20030091914"	US-PGPUB	OR	OFF	2006/07/12 11:08
S34	0	S33 and air	US-PGPUB	OR	OFF	2006/07/12 11:08
S35	1	"20030031914"	US-PGPUB	OR	OFF	2006/07/12 11:08
S36	1	S35 and air	US-PGPUB	OR	OFF	2006/07/14 16:46
S37	1	S35 and air and cool\$4 and vent\$2	US-PGPUB	OR	OFF	2006/07/12 11:09
S38	140	(fuel adj cell\$2) and (coolant same ((purg\$3 or vent\$3) adj5 (air or gas\$3 or pressure)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 11:29
S39	1	"20010019793"	US-PGPUB	OR	OFF	2006/07/12 12:34
S40	1	S39 and air	US-PGPUB	OR	OFF	2006/07/12 11:42
S41	0	S39 and vent\$3	US-PGPUB	OR	OFF	2006/07/12 11:42
S42	1	11/287033	US-PGPUB	OR	OFF	2006/07/12 12:34
S43	1	S42 and air	US-PGPUB	OR	OFF	2006/07/12 12:42
S44	1	10/721616	US-PGPUB	OR	OFF	2006/07/12 12:42

S45	1	S44 and air	US-PGPUB	OR	OFF	2006/07/12 12:42
S46	54	((sugiura same seiji).in. or (shuheii same goto). in.)	US-PGPUB; USPAT	OR	OFF	2006/07/14 14:46
S47	53	((sugiura same seiji).in. or (shuheii same goto). in.) and (fuel adj cell \$2)	US-PGPUB; USPAT	OR	OFF	2006/07/14 14:46
S48	48	((sugiura same seiji).in. or (shuheii same goto). in.) and (fuel adj cell \$2) and air	US-PGPUB; USPAT	OR	OFF	2006/07/14 14:51
S49	1	((sugiura same seiji).in. or (shuheii same goto). in.) and (fuel adj cell \$2) and (air same releas \$3)	US-PGPUB; USPAT	OR	OFF	2006/07/14 14:47
S50	24	((sugiura same seiji).in. or (shuheii same goto). in.) and (fuel adj cell \$2) and (air same coolant)	US-PGPUB; USPAT	OR	OFF	2006/07/14 14:51
S51	1	11/287033	US-PGPUB	OR	OFF	2006/07/14 14:54
S52	1	"20030031914"	US-PGPUB	OR	OFF	2006/07/14 14:54
S53	1	"20030031914"	US-PGPUB	OR	OFF	2006/07/14 14:55
S54	1	10/721616	US-PGPUB	OR	OFF	2006/07/14 15:45
S55	1	2001/0019793	US-PGPUB	OR	OFF	2006/07/14 16:47
S56	1	2001/0019793	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:47
S57	1	"20010019793"	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:49
S58	134	(takahashi near tsuyoshi).in.	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:49
S59	23	(takahashi near tsuyoshi).in. and (fuel adj cell\$2)	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:50
S60	1	"20030064266"	US-PGPUB	OR	OFF	2007/09/15 11:28
S61	1	S60 and vent\$3	US-PGPUB	OR	OFF	2006/08/18 18:48
S62	1	"20030064266"	US-PGPUB	OR	OFF	2006/08/19 12:33

S63	1	S62 and cool\$4 and vent\$3	US-PGPUB	OR	OFF	2006/08/19 12:35
S64	1	S62 and cool\$4 and vent\$3 and air	US-PGPUB	OR	OFF	2006/08/19 12:53
S65	1	S62 and cool\$4 and vent\$3 and air and water	US-PGPUB	OR	OFF	2006/08/19 12:53
S66	1	"20030064266"	US-PGPUB	OR	OFF	2007/09/12 11:32
S67	1154	429//39	US-PGPUB; USPAT	OR	OFF	2006/08/21 09:29
S68	1	10/721616	US-PGPUB	OR	OFF	2007/02/07 14:51
S69	1	S68 and (air same releas\$4)	US-PGPUB	OR	OFF	2007/02/07 14:52
S70	1	S68 and (air same releas\$4) and coolant	US-PGPUB	OR	OFF	2007/02/07 14:52
S71	1	"20030064266"	US-PGPUB	OR	OFF	2007/02/07 15:07
S72	1	S71 and coolant and vent\$3 and air and bubbles	US-PGPUB	OR	OFF	2007/02/07 15:10
S73	1	S71 and cool\$4	US-PGPUB	OR	OFF	2007/02/07 15:14
S74	1	S71 and cool\$4 and water and "16"	US-PGPUB	OR	OFF	2007/02/07 15:14
S75	1	"20030064266"	US-PGPUB	OR	OFF	2007/09/09 21:41
S76	1	S75 and coolant	US-PGPUB	OR	OFF	2007/09/09 21:41
S77	1	S75 and (coolant cooling)	US-PGPUB	OR	OFF	2007/09/09 21:41
S78	1	"20030064266"	US-PGPUB	OR	OFF	2007/09/12 11:33
S79	1	S78 and cool\$4 and "14" and "6" and "13"	US-PGPUB	OR	OFF	2007/09/12 11:37
S80	1	S78 and cool\$4 and "14" and "6" and "13" and "26" and "25" and "24" and "17" and "16"	US-PGPUB	OR	OFF	2007/09/12 12:06
S81	1	S78 and cool\$4 and "14" and "6" and "13" and "26" and "25" and "24" and "17" and "16" and "52" and "18"	US-PGPUB	OR	OFF	2007/09/12 15:03
S82	1	S78 and cool\$4 and "15"	US-PGPUB	OR	OFF	2007/09/12 15:03

S83	1	10/721616	US-PGPUB	OR	OFF	2007/09/13 15:13
S84	1	"20030031914"	US-PGPUB	OR	OFF	2007/09/15 11:28
S85	1	"20030064266"	US-PGPUB	OR	OFF	2007/09/15 11:29
S86	1	S85 and "11a" and cool \$3	US-PGPUB	OR	OFF	2007/09/15 11:29
S87	1	"20030064266"	US-PGPUB	OR	OFF	2008/02/07 11:29
S88	1	S87 and coolant	US-PGPUB	OR	OFF	2008/02/07 11:29
S89	1	"20030224226"	US-PGPUB	OR	OFF	2008/02/07 12:03
S90	1	10/721616	US-PGPUB	OR	OFF	2008/05/29 16:36
S91	1	"20030064266"	US-PGPUB	OR	OFF	2008/05/29 16:41
S92	1	S91 and cool\$4	US-PGPUB	OR	OFF	2008/05/29 16:42
S93	1	S91 and cool\$4 and "15" and "16" and "20"	US-PGPUB	OR	OFF	2008/05/29 16:46
S94	1	S91 and cool\$4 and "60"	US-PGPUB	OR	OFF	2008/05/29 16:49
S95	7	(fuel adj cell\$2) and (plate same (air near releas\$3))	USPAT	OR	OFF	2008/05/29 16:51
S96	16	(fuel adj cell\$2) and (plate same (air near releas\$3))	US-PGPUB; USPAT	OR	OFF	2008/05/29 16:52
S97	41	(fuel adj cell\$2) and ((Separator endplate biplate plate collector interconnect\$3 Bipolar support) same (air near releas\$4))	US-PGPUB; USPAT	OR	OFF	2008/05/29 16:55
S98	43	(fuel adj cell\$2) and ((Separator endplate biplate plate collector interconnect\$3 Bipolar support) same (air near releas\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:55
S99	68	(fuel adj cell\$2) and ((Separator endplate biplate plate collector interconnect\$3 Bipolar support) same (air near2 releas\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/29 16:57

S100	214	(fuel adj cell\$2) and ((Separator endplate biplate plate collector interconnect\$3 Bipolar support) same (air near2 releas\$4 vent \$3)))	US-PGPUB; USPAT; USOOR	OR	OFF	2008/05/29 16:58
S101	1	10/721616	US-PGPUB	OR	OFF	2008/06/16 09:37
S102	1	"20030064266"	US-PGPUB	OR	OFF	2008/10/24 11:43
S103	10	honda.as. and (air near2 releas\$3) and (fuel adj cell\$2)	US-PGPUB	OR	OFF	2008/10/24 11:45
S104	15	honda.as. and (air near2 releas\$3) and (fuel adj cell\$2)	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 11:45
S105	9	honda.as. and (air near5 releas\$3) and (fuel adj cell\$2)	EPO; JPO; DERWENT	OR	OFF	2008/10/24 11:47
S106	124	toyota.as. and (takahashi same takeshi).in.	EPO; JPO; DERWENT	OR	OFF	2008/10/24 11:49
S107	18	toyota.as. and (takahashi same takeshi).in.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 11:50
S108	1	"20010019793"	US-PGPUB	OR	OFF	2008/10/24 11:52
S109	1	S108 and air	US-PGPUB	OR	OFF	2008/10/24 11:53
S110	1	"20030064266"	US-PGPUB	OR	OFF	2008/10/24 12:50
S111	1	"20030064266"	US-PGPUB	OR	OFF	2008/10/24 14:10
S112	1	S111 and stack\$4	US-PGPUB	OR	OFF	2008/10/24 14:11
S113	1	S111 and air	US-PGPUB	OR	OFF	2008/10/24 14:11
S114	1	S111 and air and (vent \$4 releas\$4)	US-PGPUB	OR	OFF	2008/10/24 14:11
S115	1	"20030064266"	US-PGPUB	OR	OFF	2008/10/24 14:11
S116	0	"2001250568"	US-PGPUB	OR	OFF	2008/10/24 14:12
S117	1	"20010019793"	US-PGPUB	OR	OFF	2008/10/24 14:12
S118	0	S117 and air and (vent \$4 releas\$4)	US-PGPUB	OR	OFF	2008/10/24 14:12



S119	1	S117 and air	US-PGPUB	OR	OFF	2008/10/24 14:12
S120	1	S117 and air and gas\$4	US-PGPUB	OR	OFF	2008/10/24 14:13
S121	1	S117 and air and gas\$4 and discharg\$4	US-PGPUB	OR	OFF	2008/10/24 14:13
S122	1	S117 and air and gas\$4 and discharg\$4 and (coolant\$3 cooling)	US-PGPUB	OR	OFF	2008/10/24 14:15
S123	849	((fuel adj cell\$2) and ((air gas\$4) near5 (purg \$3 vent\$3 discharg\$4) near5 (coolant\$3 cooling))	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 14:22
S124	587	((fuel adj cell\$2) and ((air gas\$4) near3 (purg \$3 vent\$3 discharg\$4) near3 (coolant\$3 cooling))	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 14:22
S125	329	((fuel adj cell\$2) and ((air gas\$4) near2 (purg \$3 vent\$3 discharg\$4) near2 (coolant\$3 cooling))	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 14:23
S126	1	"6872483".pn.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 14:35
S127	1	S126 and cool\$4	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 14:35
S128	1	S126 and cool\$4 and (purg\$4 discharg\$4 vent \$4)	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 14:36
S129	1	"6403247".pn.	USPAT	OR	OFF	2008/10/24 15:24
S130	1	S129 and plate\$4 and cool\$4	USPAT	OR	OFF	2008/10/24 15:24
S131	1	S129 and plate\$4 and cool\$4 and metal\$4	USPAT	OR	OFF	2008/10/24 15:31
S132	24	("3994748"   "4212929"   "4910099"   "5316747"   "5330727"   "5358799"   "5432021"   "5456889"   "5482680"   "5486430"   "5514487"   "5518705"   "5543240"   "5798186"   "6054228"   "6159629").PN. OR ("6403247").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/24 15:33
S133	1	S129 and separator\$3	USPAT	OR	OFF	2008/10/24 15:42

S134	1	S129 and separator\$3 and "11" and "742"	USPAT	OR	OFF	2008/10/24 15:45
S135	1	S129 and separator\$3 and membrane	USPAT	OR	ON	2008/10/24 15:49
S136	1	S129 and separator\$3 and membrane and plate\$3	USPAT	OR	ON	2008/10/24 15:49
S137	239	((fuel adj cell\$2) and ((separator\$3 near plate \$2) near3 metal\$4)	US-PGPUB; USPAT; USOOR	OR	OFF	2008/10/25 09:35

10/25/2008 3:28:32 PM

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